

OCT 12 2007

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VIA FACSIMILE - 17 PAGES (Including This Cover)

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Commissioner for Patents
P.O. BOX 1450, Alexandria, Virginia 22313-1450

Examiner: BOWERS, Nathan Andrew

Group Art Unit: 1744

Confirmation No. 5361

TRANSMITTED TO USPTO MAIN FACSIMILE NO. 571-273-8300

RE: Kei TAKENAKA et al. - U.S. Appln No. 10/814,232
Att'y Docket No. 500.43725X00

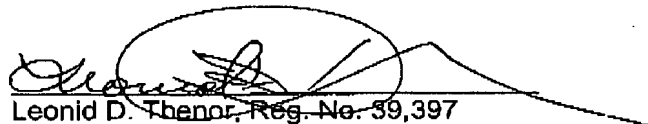
SUBMISSION OF: AMENDMENT

SIR:

Applicant hereby submits the attached AMENDMENT for entry in the above-noted application.

CERTIFICATE OF TRANSMISSION:

I hereby certify that the attached AMENDMENT is being FORMALLY
TRANSMITTED via the USPTO Main Facsimile No. 571-273-8300 on October 12,
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Leonid D. Thenor, Reg. No. 59,397

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500.43725X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kei TAKENAKA et al.
Serial No.: 10/814,232
Filed: April 1, 2004
Title: NUCLEIC-ACID AMPLIFYING APPARATUS
AND NUCLEIC-ACID AMPLIFYING METHOD
Group: 1744
Examiner: BOWERS, Nathan Andrew
Confirmation No.: 5361

AMENDMENT

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

October 12, 2007

Sir:

In response to the Office Action dated July 12, 2007, please amend the
above-identified application as listed below and as set forth on the following pages:

Amendments to the claims begin on page 2;

Remarks are included beginning on page 7; and

Authorization is included on page 16.